



#### **CRITERION-7**

## **KEY INDICATOR-Institutional Value and Best Practices**

#### Metric-7.1

# 7.1.4 Institution has water management and conservation initiatives in the form of

# Documentary evidence in support of the claim

#### **INDEX**

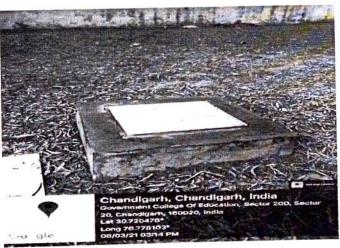
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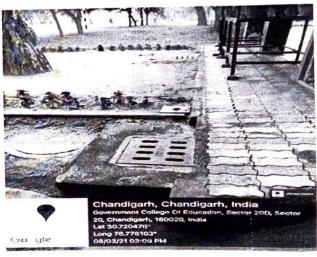
# Water Management and Conservation Initiatives of the Institution

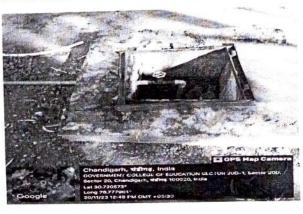
The Government College of Education is actively working to implement a comprehensive strategy for water conservation and management. This strategy includes the collection of rainfall, use of tertiary water for irrigation, the management of reservoirs and tanks, and activities that aim to reduce the amount of water that is wasted.

#### Rainwater harvesting

The college's water management policy is built on the foundation of **rainwater** harvesting as a major component. By installing rainwater collecting systems on rooftops and other suitable surfaces across the campus, precipitation is effectively gathered and diverted into specified reservoirs or tanks. This is accomplished by the installation of rainwater collection systems. This rainwater that has been collected is put to use for a variety of reasons, such as irrigation, flushing toilets, and replenishing groundwater sources, which significantly reduces the reliance on water supplies that come from outside sources.



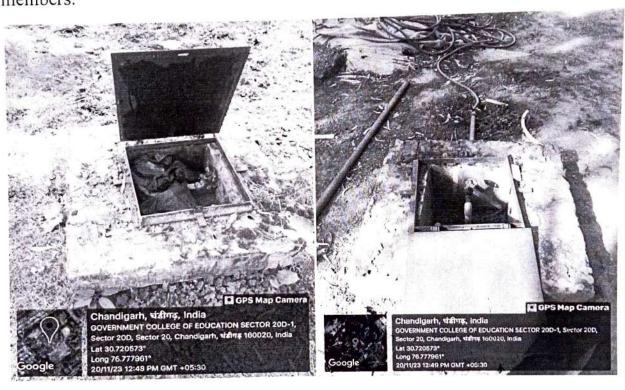




Principal, Govt. College of Education Sector 20-D, Chandigarh

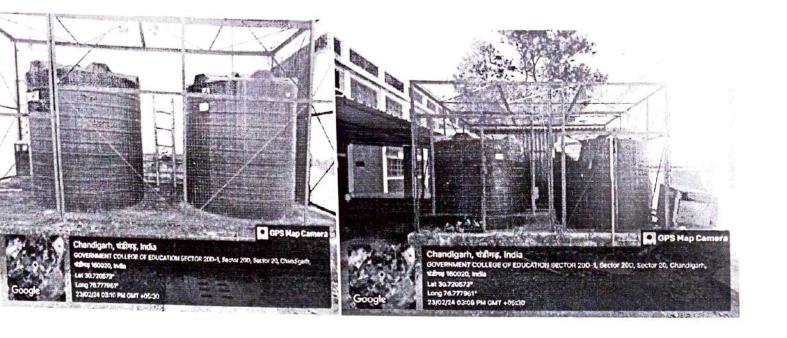
# Sewage treated tertiary water usage

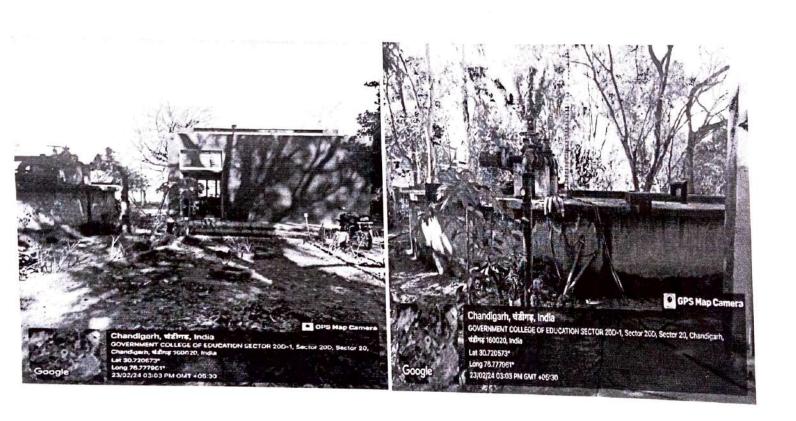
In addition to these initiatives, the Government College of Education leverages sewage treated tertiary water for plantation purposes, furthering its sustainability efforts. Through advanced treatment processes, sewage water is purified to meet stringent quality standards, rendering it safe for use in irrigation and landscaping. This treated water is utilized to nourish green spaces, gardens, and plantations across the campus, conserving freshwater resources and reducing the demand for potable water. By harnessing sewage treated tertiary water for plantation purposes, the college not only minimizes its environmental impact but also creates a lush and vibrant campus environment that enhances the well-being of its community members.



#### Reservoirs/tanks/bore wells

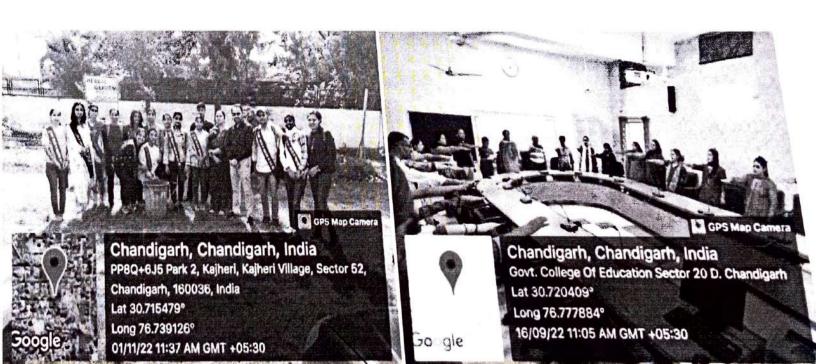
The management of reservoirs, bore wells and tanks plays a crucial role in ensuring that water resources are utilized in an effective manner within the college campus, girls hostel and boys hostel. In order to maximize the capacity of water storage, avoid leaks, and maintain water quality standards, routine maintenance and monitoring activities are carried out.





## Economical usage/reduced wastage

In addition, the college actively encourages activities that are aimed at decreasing water waste and encouraging students, teachers, and staff members to use water in a more economical manner. A culture of responsibility and mindfulness with regard to water usage is being inculcated across the campus through the implementation of awareness campaigns, <sup>3</sup>educational workshops, and signage that





Through these concerted efforts, the Government College of Education exemplifies a commitment to sustainable water management practices. Through these initiatives, the college serves as a beacon of environmental stewardship and responsible resource utilization within the educational community. The Government College of Education is actively working to implement a comprehensive strategy for water conservation and management.

(Principal)

✓ Govt. College of Education Sector 20-D, Chandigarh





#### GOVERNMENT COLLEGE OF EDUCATION, CHANDIGARH

#### NOTICE

Dated:-21-03-2023

PARIJAT ECO-CLUB of Govt. College of Education, Chandigarh is going to observe World Water Day' on 22<sup>nd</sup> March 2023. A pledge taking ceremony will be organized in the college Auditorium for all the faculty members and students of M.ED, B.ED, PGDG&C of ongoing semesters. Timing for the pledge will be 11:00am. Sharp. Student participation is mandatory.

PARIJAT ECO-CLUB

Principal

Govt. College of Education

Sector- 20D, Chandigarh







#### GOVERNMENT COLLEGE OF EDUCATION, CHANDIGARH

NOTICE

NSS Cell of Government College of Education is going to organize One Day NSS Camp @ Azadi Ka Amrit Mahotsav on the occasion of Water Day on 22 March 2022. The Theme of the Day is "Groundwater: Making Invisible Visible". It is mandatory for all the students and staff members to attend the camp.

NSS Programme Officers

Dr. Ravneet Chawla

Mr. Ravinder Kumar kom

Dr. Dipanshu Sharma)

Principal

GCE-20, D

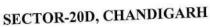
Date: 16-03-2022

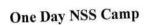
**CHD** 





## GOVERNMENT COLLEGE OF EDUCATION





World Water Day (March 22, 2022) - Report

" Groundwater: Making Invisible Visible "



NSS cell of Government College of Education organized One Day NSS camp @ Azadi ka amrit mahotsav on the occasion of Water Day on March 22, 2022. The camp began with beautiful chanting of Gayatri Mantra by NSS volunteers followed by the NSS song. Dr. Lilu Ram, Associate Professor, Government College of Education, Sec-20D, Chandigarh highlighted the "Importance of Water in our life" by briefly explaining the concern of water with living. He shared information about various projects related to water conservation and about dwindling availability of fresh water resources. He focused on falling level of water by sharing per capita availability status of water resources in India. After this, respected Principal, Dr. A.K. Srivastava, addressed the NSS volunteers on importance of water by quoting "Jal Nahi To Jeevan Nahi".

Shri Krishna Dull, Convener of Jal Manch, awared the students about the actual water crisis that is being faced by the world at present. He used daily life examples to explain how blindly the water is being wasted. He compared the statistics of previous years with present scenario. He greatly motivated and inspired the NSS volunteers to be sensitive towards economical use of water. He lead a pledge for not wasting water but using it ideally according to the need of individual which was followed by a rally drive on the theme endorsed by Sh. Krishan Dull, Principal Dr. A.K. Srivastava and faculty members.

A book review competition on the book 'Why I am an Atheist' was also held to pay tribute to Shaheed-e-Azam Bhagat Singh on the Martyrdom Day. The participation of the volunteers was overwhelming. In his remembrance, patriotic songs and skits were also performed by NSS volunteers.

A presentation by NSS Volunteers Kavita Singh & Tsering Youdol on the theme of the day was presented. Through this presentation they briefly explained all the statistical data related to usage and availability of groundwater on earth with special reference to India. They gave so many solutions for recharging the groundwater.

Postlunch session was carried out with cleanliness drive by the NSS volunteers in the whole college campus. They were divided into different groups to perform the task. Vote of thanks was given by NSS PO Mr. Ravinder Kumar. And the camp was ended with National Anthem.

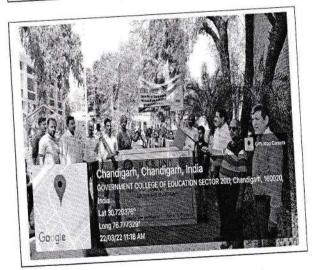
#### **GLIMPSES**:



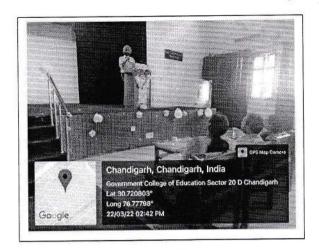


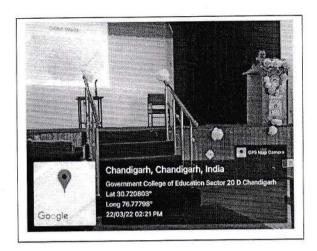


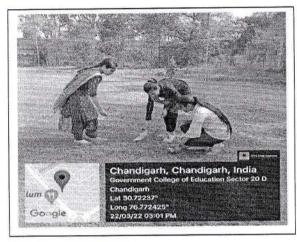
















#### NSS PROGRAMME OFFICERS

Dr. Ravneet Chawla

Mr. Ravinder Kumar Kanyaka 2413121

Dr. Dipanshu Sharma

Do chasti Bhatt

Principal >5

Govt. College of Education

Sec- 20 D, Chandigarh











## GOVERNMENT COLLEGE OF EDUCATION, CHANDIGARH

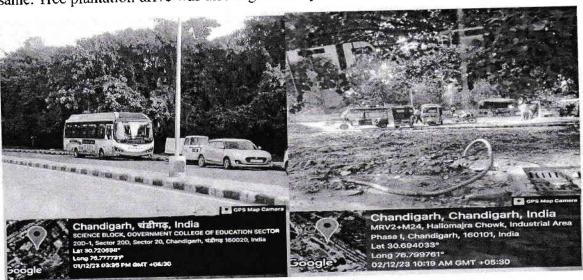
Report (National Pollution Prevention Day-2<sup>nd</sup> Dec. 2023)

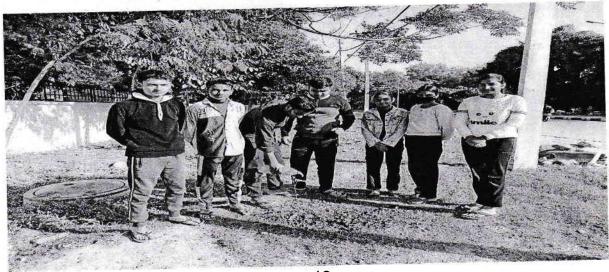
08-12-2023

PARIJAT ECO-CLUB of Government College of Education, Chandigarh celebrated the National Pollution Prevention Day 2023 by organizing a week long campaign from 2<sup>nd</sup> Dec.2023 to 8th Dec.2023 as consulted by NPCCHH, Chandigarh (UT). Principal Dr. Sapna Nanda initiated the event with her blessings and motivated the faculty and students for all the activities to be performed in a jubilant mode.

02-12-2023

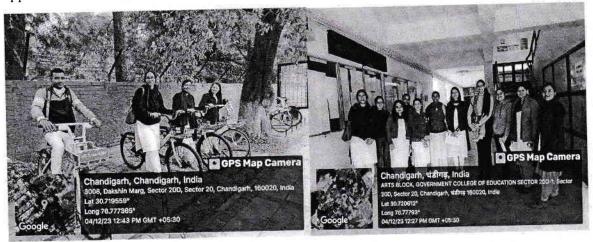
Students were motivated to use the e-vehicles and also to aware the people around to use the same. Tree plantation drive was also organized by the students in their nearby surroundings.





#### 04-12-2023

Students were motivated to use bicycles for their local day to day activities. They were aware about the cycle stand created by Chandigarh administration near the college gate and also appealed to use bicycles to attend the college.



#### 05-12-2023

Cleanliness drive was organized in the campus by the students and the faculty. Gardner of the college were briefed about the proper collection of dry leafs in the campus and they were also aware about the harmful effects of burning dry leafs by the Dean of the college Dr. A.K. Srivastava. Students collected the dry leafs in the campus and dump them in the compost pits situated in the college campus. We do not promote burning of dry leafs.



#### 06-12-2023

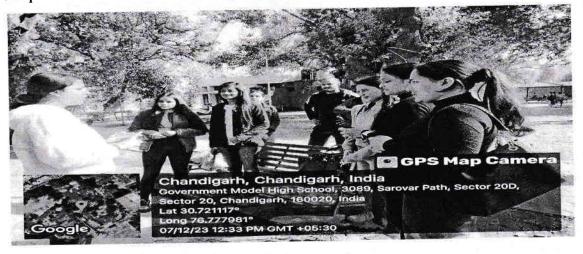
Students organize plastic waste collection drive in their nearby areas and also aware the people not to use plastic instead motivate them to use biodegradable plastic for their daily household needs. Cleanliness drive was carried out by the students in the Boys and girls hostels along with the sweepers.





#### 07-12-2023

Members of the Parijat Eco-Club spread awareness among the students of the college not to smoke and also not to use plastic in the campus. Canteen vendor was also award about the plastic free policy of the campus. Students taken pledge to make the campus plastic free campus.

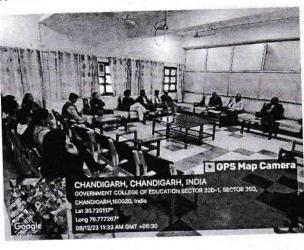


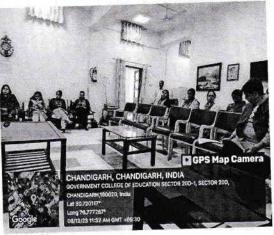


08-12-2023

Valedictory for the campaign was organized during the staff meeting in the campus. Incharge of the Club Dr. Ravinder Kumar along with member Mr. Manish kumar congratulated the students for the successful completion of the campaign. Students were appealed to adopt the necessary means to save the environment from pollution.

Principal Dr. Sapna Nanda congratulated the staff and students for the event. She motivated the Eco-Club members to organize such events in future and inspired everyone to be sensitive towards environment sustainability.





PARIJAT ECO-CLUB

Or Ravinder Kenyer

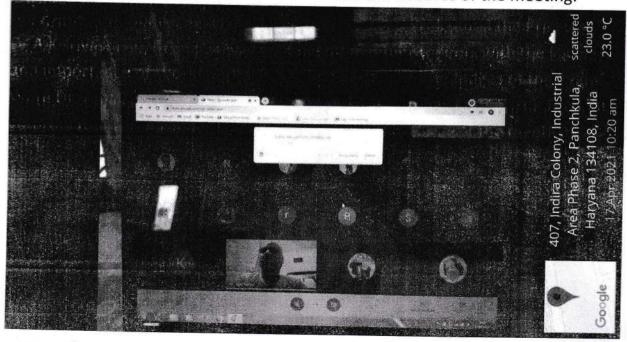
Principal

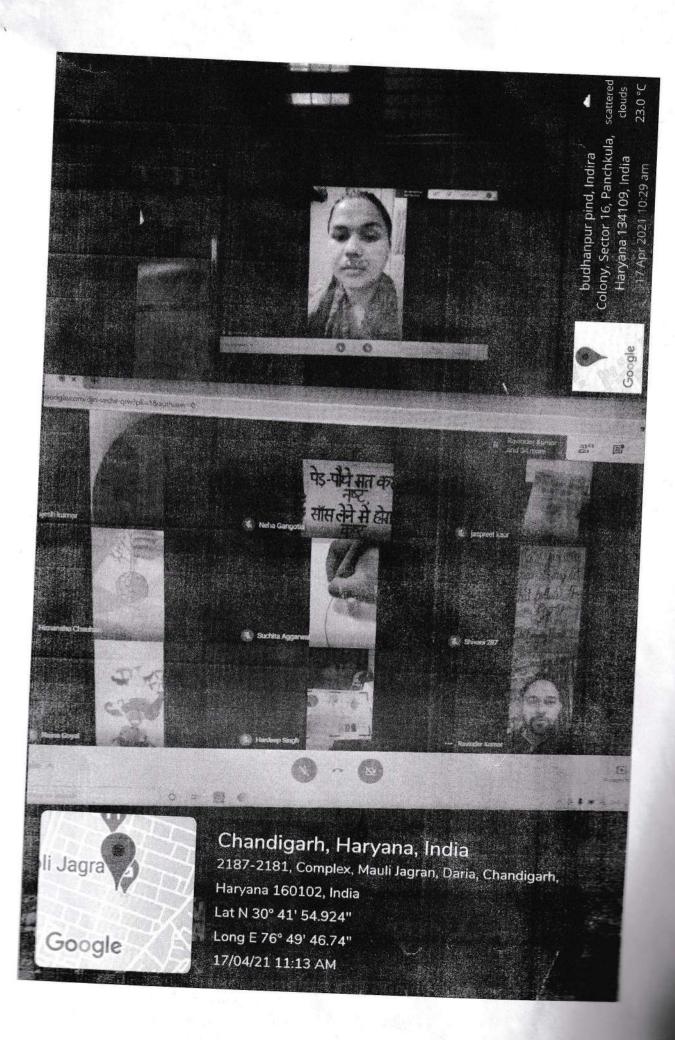
Govt. College of Education Sector- 20D, Chandigarh

# Government college of Education -20 D, Chandigarh ECO-CLUB

Celebration of International World Heritage Day and Earth day

Government college of Education Chandigarh celebrated International World Heritage day(18 April 2021) and Earth day (22 April 2021) on 17 April 2021 because of covid- 19 situation. The Eco —Club of the college provides opportunity to the student to give their contribution to protect Environment. The event was organized by Eco-Club of the college. On This occasion Eco club organized poster making and Slogan Writing competition. The platform used for the event was Google meet. Dr. A.K Srivastava was patron of the event. The opening of the event done by Mr. Ravinder Kumar And provided outline of the Event . Ms. Sonika devi Formally Introduced and Welcomed the Principal Dr A.K srivastava.. Dr. A.K srivastava enlightened the students with the Facts and importance of World heritage Day and Earth day. The Judges of the event Were Dr. Anjali puri , Dr Ravneet chawla and Mr. Sanjeev Kumar. The Eco Club co-ordinator Mr. Ravinder kumar announced the closures of the meeting.







Co-coordinator(Ms. Sonika Devi)

Principal 20 4/2/

- c. A - website 2 Ms. Sonite 3-Mage

# GOVERNMENT COLLEGE OF EDUCATION CHANDIGARH

Date: 20-04-2021

### "World Heritage Day and Earth Day"

Results of the Poster making and slogan writing competitions held on Saturday, April 17<sup>th</sup>, 2021.

#### 1. Poster Making

Prize	Name of the Student	Roll No	Class
1 <sup>st</sup> Prize	Nishu	210	B.Ed. Semester I.
2 <sup>nd</sup> Prize	Nisha	305	B.Ed. Semester I.
3 <sup>rd</sup> Prize	Nitika Kaushal	231	B.Ed. Semester I.

#### 2. Slogan Writing

Prize	Name of the Student	Roll No	Class
1 <sup>st</sup> Prize	Divyanshi Kalia	905	PGDGC
2 <sup>nd</sup> Prize	Pallavi Chandel	237	B.Ed. Semester I.
3 <sup>rd</sup> Prize	Deepali	295	B.Ed. Semester I.

Dr. (Mrs.) Anjali Puri

Dr. (Mrs.) Ravneet Chawla

Mr. Sanjeev Kumar

Principal 20 4121

# LIST OF PARICIPANTS FOR POSTER MAKING AND SLOGAN WRITING COMPITION ON WORLD HERITAGE DAY AND EARTH DAY 17-4-2021

SR. NO	NAME	ROLL NO	CLASS AND SECTION
1	REETA	252	B.ED B
2	PARTEEKSHA	201	B.ED A
3	RACHITA JAIN	205	B.EDA
4	RIMPLE	206	B.ED
5	NISHU	210	B.ED B
6	JASPREET KAUR	214	B.ED B
7	YASHVIKA	215	B.ED A
8	ANSHITA	217	B.ED A
9	HARSIMRAN KAUR	219	B.ED A
10	ANSHUL	224	B.ED B
11	KAJAL	226	B.ED B
12	KOMAL	227	B.ED A
13	NITIKA KAUSAL	231	B.ED A
14	NEHA	235	B.ED A
15	PALLAVI CHANDEL	237	B.ED A
16	SUCHITA AGGARWAL	238	B.EDB
17	NISHA PARVEEN	242	The second secon
18	JASMEET	244	B.ED B
19	MITALI	245	B.EDB
20	JYOTI	246	B.ED A
21	MADHURI	248	B.ED
22	DIMPLE VERMA	249	B.ED
3	KOMAL	256	B.ED
.5	GURDEEPAK SINGH	257	B.ED B
6	NIKHIL	258	B.ED A
7	MEENU	260	B.ED B
8	RAJNI	266	B.ED B
9	SHUSHMA	274	B.ED B
0	TWINKLE	280	B.ED
1.	KAMALJEET KUMARI		B.ED B
2	ANMOL	285	B.EDA
3	HIMASHU	290	B.ED B
4	ANANYA SINGH	292	B.ED B
5		298	B.ED B
5	NAINA	303	B.ED B
	RITU KUMARI	304	B.ED B

Eco-Club Joniky

PRINCIPAL